Message

From: Thomas P Quinn [Thomas P Quinn < tquinn@u.washington.edu>]

Sent: 10/27/2010 3:31:32 PM

To: Michael Szerlog/R10/USEPA/US@EPA
Subject: Re: Iliamna Lake, Pebble Mine, etc.

Michael,

Thank you very much for getting back to me. I am free all afternoon this Friday. Is there a time when I might come to your office to chat? If not, I have some time next Tuesday - all morning and mid-late afternoon, as I have a class from 2-3 pm. Hope we can find a time,

best wishes,

Tom

On Wed, 27 Oct 2010, Szerlog.Michael@epamail.epa.gov wrote:

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> Thomas,
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- > Greetings and sorry for the late response to your e-mail. Lease let me know
- > what dates and times would be best for you to talk.
- > Thanks
- > Michael Szerlog, Manager
- > Aquatic Resources Unit
- > US EPA (206) 553 0279

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- > ---- Original Message -----
- > From: Thomas P Quinn [tquinn@u.washington.edu]
- > Sent: 10/20/2010 08:31 PM MST
- > To: Michael Szerlog
- > Subject: Re: Iliamna Lake, Pebble Mine, etc.

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>

- > Dear Michael,
- > I was given your name as someone at EPA who is involved in activities related
- > to the Bristol Bay region proximate to the proposed Pebble Mine development.
- > By way of introduction, I am a professor at the University of Washington's
- > School of Aquatic and Fishery Sciences with 30 years of experience working on
- > the ecology, behavior, evolution, and conservation of salmon, trout, and
- > their ecosystems. I have spent at least part of the summer in the Iliamna
- > Lake system since 1987 and am the primary faculty member running the field
- > camps on this system.

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- > I have been struck by the remarkable lack of research and monitoring being
- > done by anyone other than consultants hired by the Pebble Limited Partership.
- > Perhaps I am mistaken and work is being done, and if so I stand corrected.
- > However, it seems that the level of work on the streams that might be
- > affected (e.g., by the roads and development itself, and also by more diffuse
- > processes) is very limited. We (UW) have permanent but seasonally occupied
- > field camps including boats, cabins, trucks, generators, bunkhouses, labs,
- > etc. and other forms of infrastructure that would greatly facilitate
- > monitoring programs on streams and the lake itself. We have been conducting
- > research on this system for decades but much of that work is not directly
- > applicable to the streams in question, and our level of funding has not
- > allowed us to expand our program.

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- > I am making this as an initial inquiry to see whether EPA might wish to enter
- > into discussions with the UW about possible on-site research and monitoring

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> of aquatic resources, water quality, and other features of this large
> ecosystem that might be affected by mining and associated changes in the
> environment. If any of this seems relevant to your mission, perhaps we could
> find a time to talk in person, or perhaps you can direct me to others within
> EPA is this is not something connected to your position. I hope I have not
> imposed on your time.
> sincerely,
> Tom Quinn
> Thomas Quinn, Professor
> School of Aquatic and Fishery Sciences
> Box 355020
> University of Washington
> Seattle, WA 98195
> ----- Forwarded message -----
> Date: Wed, 20 Oct 2010 15:07:15 -0700
> From: Parkin.Richard@epamail.epa.gov
> To: Rylko.Michael@epamail.epa.gov, Thomas P Quinn <tquinn@u.washington.edu>
> Cc: Szerlog.Michael@epamail.epa.gov
> Subject: Re: Fw: small favor re Alaska mining contacts
> Hello Dr. Quinn,
        Michael Szerlog is Manager of our Aquatic Resources Unit which
> will be involved in any wetlands permitting of mining projects in the
> Bristol Bay watershed. His number is 206-553-0279. Thank you
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> Rick Parkin
> U.S. EPA, Region 10
> (206) 553-8574
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